



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Tropical Roofing Products Corp.
1904 SW 31 Ave.
Hallandale FL 33009

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Roof Maintenance Coating System

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This revises NOA No. 12-0521.04 and it consists of pages 1 through 7.
The submitted documentation was reviewed by Alex Tigera.



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Expiration Date: 02/23/17
Approval Date: 05/07/15
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ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: Elastomeric, Asphalt

SCOPE:

This approves “**Roof Maintenance Coating Systems**” manufactured by **Tropical Roofing Products Corp.**, as described in this Notice of Acceptance. These products have been designed to comply with the Florida Building Code, and the High Velocity Hurricane Zone of the Florida Building Code.

MANUFACTURING LOCATION:

1. La Miranda, CA

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name / Report</u>	<u>Date</u>
PRI Asphalt Technologies, Inc.	TRA-078-02-01	ASTM D 6083	11/22/05
	TRA-106-02-01	ASTM D 1227	04/21/11
	TRA-107-02-01	TAS 114 Appendix D	10/11/11
	TRA-111-02-01	ASTM D 1227	11/06/12

PHYSICAL PROPERTIES OF COMPONENTS:

Trade name: #911 Eternalastic White Elastomeric Coating

Application Rate: This material is applied by spray equipment, roller, knife or brush. For systems approvals, refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 6083

Description: A styrene acrylic based elastomeric designed specifically to recover, restore, repair or create a roofing system. Used for protecting, waterproofing, patching and sealing new and old roofs.

Container Size: 1, 5, 55 gallons, and quart tubes.
Note all cautions on container label.

Trade name(s): #360 Asphalt Emulsion
#363 Fibered Asphalt Emulsion
Peak #336 Fibered Asphalt Emulsion

Application Rate: This material is applied by spray equipment, roller, or brush. For systems approvals, refer to specific Roof Assembly, Product Control Notice of Acceptance.

Specifications: ASTM D 1227

Description: Asphalt based clay emulsion.

Container Size: 1, 5, 55 gallons. Also available in 275 and 330 gallon totes.
Note all cautions on container label.



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APPROVED ROOF MAINTENANCE COATING APPLICATION:

Substrate:	Existing SBS Smooth, Existing SBS Granular, Existing APP Smooth Modified, Existing APP Granulated Modified
Surface Preparation:	The existing surface should be smooth, clean, and dry prior to the application of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion.
Base Coat:	Apply one coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at a rate of 4 gallons per 100 ft² by brush, roller, or spray equipment. Apply and fully saturate the Tropical Roofing Products #93040 Poly Mat fabric while the emulsion is still wet, allowing a minimum of 4" of fabric overlap. The Poly Mat must be totally saturated in the Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion and allowed to dry completely.
Intermediate Coat:	Apply a second coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at the rate of 4 gallons per 100 ft² . Allow the second coat of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion to thoroughly dry before the application of the finish coat.
Finish Coats:	Apply two coats of Tropical Roofing Products #911 Eternalastic White Elastomeric Coating in two equal coats at a rate of 1 ½ gallons per 100 ft² , a total application of 3 gallons per 100 ft² . Apply by roller, brush, or spray equipment.
Additional Notes:	All General Limitations apply.



Substrate:	Existing Built-Up Roofing System – System 1
Surface Preparation:	The existing surface should be smooth, clean, and dry prior to the application of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion.
Base Coat:	Apply one coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at a rate of 4 gallons per 100 ft² by brush, roller, or spray equipment. Apply and fully saturate the Tropical Roofing Products #93040 Poly Mat fabric while the emulsion is still wet, allowing a minimum of 4” of fabric overlap. The Poly Mat must be totally saturated in the Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion and allowed to dry completely.
Intermediate Coat:	Apply a second coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at the rate of 4 gallons per 100 ft² . Allow the second coat of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion to thoroughly dry before the application of the finish coat.
Finish Coats:	Apply two coats of Tropical Roofing Products #911 Eternalastic White Elastomeric Coating in two equal coats at a rate of 1 ½ gallons per 100 ft² , a total application of 3 gallons per 100ft² . Apply by roller, brush, or spray equipment.
Additional Notes:	All General Limitations apply.

Substrate:	Existing Built-Up Roofing System – System 2
Surface Preparation:	The existing surface should be smooth, clean, and dry prior to the application of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion.
Base Coat:	Apply one coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at a rate of 6 gallons per 100 ft² by brush, roller, or spray equipment. Apply and fully saturate the Tropical Roofing Products #93040 Poly Mat fabric while the emulsion is still wet, allowing a minimum of 4” of fabric overlap. The Poly Mat must be totally saturated in the Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion and allowed to dry completely.
Intermediate Coat:	Apply a second coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at the rate of 6 gallons per 100 ft² . Allow the second coat of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion to thoroughly dry before the application of the finish coat.
Finish Coats:	Apply two coats of Tropical Roofing Products #911 Eternalastic White Elastomeric Coating in two equal coats at a rate of 1 ½ gallons per 100 ft² , a total application of 3 gallons per 100 ft² . Apply by roller, brush, or spray equipment.
Additional Notes:	All General Limitations apply.

Substrate:	Existing Built-Up Roofing System – System 3
Surface Preparation:	The existing surface should be smooth, clean, and dry prior to the application of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion.
Base Coat:	Apply one coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at a rate of 8 gallons per 100 ft² by brush, roller, or spray equipment. Apply and fully saturate the Tropical Roofing Products #93040 Poly Mat fabric while the emulsion is still wet, allowing a minimum of 4” of fabric overlap. The Poly Mat must be totally saturated in the Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion and allowed to dry completely.
Intermediate Coat:	Apply a second coat of Tropical Roofing Products #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion at the rate of 8 gallons per 100 ft² . Allow the second coat of the #360 Asphalt Emulsion, #363 Fibered Asphalt Emulsion, or Peak #336 Fibered Asphalt Emulsion to thoroughly dry before the application of the finish coat.
Finish Coats:	Apply two coats of Tropical Roofing Products #911 Eternalastic White Elastomeric Coating in two equal coats at a rate of 1 ½ gallons per 100 ft² , a total application of 3 gallons per 100 ft² . Apply by roller, brush, or spray equipment.
Additional Notes:	All General Limitations apply.

GENERAL LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Tropical Roofing Products Corp.'s products listed herein shall not be applied in inclement weather conditions.
3. The product listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance. If a product is not listed as part of roof assemblies Notice of Acceptance, a request may be made to the local building official or the Miami Dade Building Code Compliance Office for approval provided that appropriate documentation is provided.
4. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency, and shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code. Follow up test results shall be made available to Miami-Dade Product Control office upon request.
5. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
6. The maintenance coating systems listed herein shall not be applied over prepared roofing; i.e., fiber-cement shingles, quarry slate, cement or clay roof tile, metal shingles, wood shingles or shakes.
7. Tropical Roofing Products Cements and Coatings shall be applied in accordance with current application instructions published by the manufacturer.
8. The use of a reinforcing fabric in a maintenance coating is only to enhance the coatings ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
9. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below



END OF THIS ACCEPTANCE



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